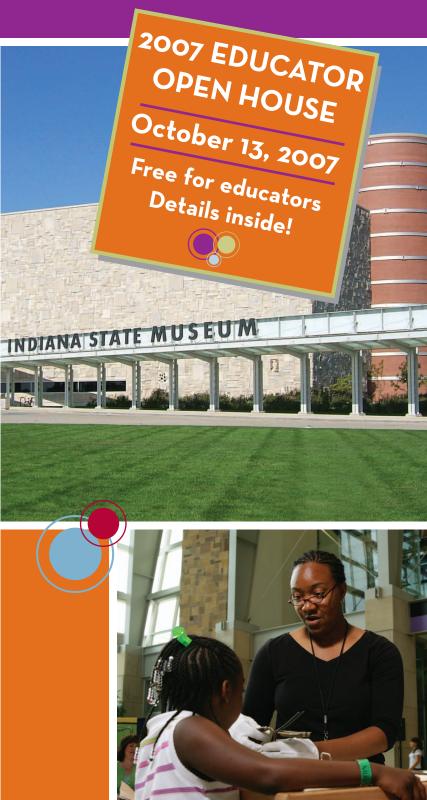
# K-12 EDUCATION PROGRAM GUIDE



>> FALL 2007 - SUMMER 2008









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## How can the Indiana State Museum help you?

We can provide you with resources, both in the classroom and at the museum, that will enhance your daily lesson plans. Whether it's an Education Trunk, special workshop, exhibit, or professional development opportunity, we're here to serve you.



## **Planning Your Visit**

#### >> Field Trip Admission — Indiana State Museum

Museum admission is \$1 for each student who is part of a pre-scheduled, chaperoned Indiana K – 12 school group or homeschool group of 15 students or more; additional museum programming fees and IMAX® Theater admission prices vary. Admission to the museum is complimentary for K – 12 teachers with ID. Admission for one chaperone per five students also is complimentary. Additional chaperones are charged the museum's group rate. Students who are eligible for free or reduced-priced lunches receive free museum admission; prior approval is requested. Call 317.232.1637 for programming fees or visit us at **indianamuseum.org**.

Museum Hours
Monday - Saturday,
9 a.m. to 5 p.m.
Sunday,
11 a.m. to 5 p.m.
(Holiday hours vary)



# >> Field Trip Admission — IMAX® Theater

Call 317.232.1637 for group, teacher and chaperone pricing to the IMAX Theater or visit **imaxindy.com**.

#### >> How to Register for a Field Trip

Field trip registrations must be made at least two weeks in advance. To make a reservation, call 317.232.1637. You will receive a confirmation packet by mail before your visit.

Visit us at **indianamuseum.org** for more information on planning a successful field trip to the Indiana State Museum and IMAX Theater. On our website, you will find helpful information about the following:

- > Core galleries and changing exhibits
- Workshops and programs to complement your visit
- > Field trip procedures
- ➤ Payment information
- > Cancellation policies
- > Food services and school lunch room
- > Museum Gift Shop
- ➤ Parking
- ➤ Much, much more!

#### **Educational Standards**

The Indiana State Museum supports the Indiana Academic Standards. Visit us at **indianamuseum.org** for a complete list of standards for our programs, exhibits, and resources.

#### **Complimentary Admission**

Admission is complimentary for all Indiana K -12 teachers with appropriate identification. Bring your teacher ID when you visit and let us show you what the Indiana State Museum has to offer you and your students.

#### Indiana State Museum Mission

The Indiana State Museum and Historic Sites preserves, interprets, and presents material evidence of Indiana's cultural and natural history in a context that encourages people to actively participate in discovering their world — as it was, as it is, and as it can be.

#### >> Educators' E-bulletin

Our E-bulletin informs educators of upcoming opportunities at the museum. Be the first to learn about exhibits, educational programs, and events. To sign up, visit us at indianamuseum.org and select For Educators > E-Newsletter.

Visit us at indianamuseum.org regularly for updated information on all exhibits and educational programs.

# **School Workshops**

# Visit indianamuseum.org for more information about our workshops.

Stimulating workshops on a variety of topics are a fun way for students to learn about Indiana's art, science, and culture. All workshops fulfill select Indiana Academic Standards; visit us at **indianamuseum.org** for a complete list.

- >> Workshops are conducted by registration only
- >> September 2007 June 2008
- >> Monday Friday, 9:30 a.m., 11 a.m., and 12:30 p.m.
- >> Length: 1 hour
- >> Fee: \$2 per student

- >> Combo fee: \$3 per student when combined with a School Group Tour (tour date and time availability applies)
- >> Register by calling 317.232.1637
- >> Maximum number of students: 40
- >> Minimum number of students: 15 (or \$30 workshop fee)



Cultural History / Social Studies

> Immigrant Experience in Indiana

**Archaeology / Native American** 

Indiana Cultural History Mystery

> Indiana and the Civil War

#### Natural History / Science

- Crime Scene Clues: The Case of the Absent Art - Who Did It?
  - Grades 7 12
- Crime Scene Investigators:
   The Science Behind the Mystery
  - Grades 3 6
- > Fossils
  - Grades 3 8
- Full Force Physics
  - Grades 5 8
- ➤ Indiana Wildlife
  - Grades 3 8
- Mission: Mars
  - Grades 7 12
- > Rocks and Minerals
  - Grades 4 8
- Space: Rocketing to the Future
  - Grades 3 6
- > Stone Age Physics
  - Grades 9 12



## **Educator Workshops**

#### **Project Archaeology**

Project Archaeology is an educational program designed to teach students to value and protect our nation's rich cultural past. Learn how you can introduce scientific inquiry, history, math, language arts, and critical-thinking skills to your students through hands-on archaeology activities.

Throughout the year, the Indiana State Museum offers enrichment opportunities that help teachers bring Indiana's past alive in the classroom. Visit us at **indianamuseum.org** for more information.



> Getting Started With Art

Grades 3 - 5

Grades 3 - 8

Grades 3 - 8

> Pioneer Indiana

Grades 3 - 8

Grades 3 - 8

Grades 4 - 7

> Underground Railroad



Attention fourth grade teachers!
Be sure to visit fourthgradefrontiers.com for information about the Fourth Grade Frontiers program.
Funding provided by IMI.





# Homeschool Educators and Co-ops

The first Tuesday of each month is reserved for home-education programming. Regular programming times and fees apply. Individual registrations are accepted from independent homeschool educators for the monthly programs listed below. Homeschool co-ops with a minimum number of student participants may schedule a program of their selection on an alternative date; Mondays and Tuesdays are recommended.

September 4, 2007

Space: Rocketing to the Future workshop Mission: Mars workshop

- October 2, 2007
  Indiana Cultural History Mystery workshop
- November 6, 2007
   Rocks and Minerals workshop
- November 20, 2007 Special SPEED Homeschool Tuesday
   Full Force Physics workshop

Full Force Physics workshop Stone Age Physics workshop

- December 4, 2007
   Immigrant Experience workshop and Immigration school group tour (combo fee applies)
- December 18, 2007 Special SPEED
   Homeschool Tuesday
   Full Force Physics workshop
   Stone Age Physics workshop

- > January 8, 2008
  Fossils workshop and Fossils school group tour
- > February 5, 2008
  Underground Railroad workshop

(combo fee applies)

- > March 4, 2008
  Getting Started With Art workshop
- > April 1, 2008
  Indiana Wildlife workshop
- May 6, 2008
   Pioneer Indiana workshop and Native American school group tour (combo fee applies)



# **School Group Tours**

Let our specialists take your students on a themed tour with hands-on activities and discussions of Indiana's cultural and natural history. Pre- and post-activities for each tour are available on the museum's website. All tours fulfill select Indiana Academic Standards — visit us at **indianamuseum.org** for a full list.

- Tours are conducted by registration only
- October December 2007; February May 6, 2008
- Monday and Wednesday, 9:30 a.m. and 11 a.m.
- Friday, 9:30 a.m.
- Length: 1 hour
- Fee: \$2 per student
- Combo fee: \$3 per student when combined with a School Workshop
- Register by calling 317.232.1637
- Maximum attendance per tour: 40
- Minimum attendance per tour: 15 (or \$30 tour fee)

- Crossroads Through History Tour Grades 3 - 8
- > Immigration Tour Grades 3 - 12
- Indiana Fossils Tour Grades 3 - 8
- Native American Tour Grades 3 - 8



# Theater Performances

Participate in live theater performances that are both educational and entertaining. Your students might even find themselves in the thick of the action. All performances fulfill select Indiana Academic Standards – visit us at **indianamuseum.org** for a complete list.

- Performances are conducted by registration only
- September 2007 June 2008
- Monday Friday, 9:30 a.m., 10:30 a.m., and 12 p.m.
- Length: Varies; 20 minutes to an hour
- Fee: \$2 per student
- Register by calling 317.232.1637
- Maximum attendance: 240
- Minimum attendance: 60 (or \$120 performance fee)



Grades 6 - 12

>> The Hoosier Hour

Grades 4 - 12

>> What is a Reptile?

Preschool - Grade 2

Visit us at indianamuseum.org for more information on all of our theater programs.







# Legacy Theater: The Indiana AfricanAmerican Experience



Performances illuminating black heritage in Indiana from the early 1800s to the present offer a diverse cultural experience. Artifacts, images, historical texts, and video are also featured. Exhibits are open during regular museum hours.

#### Legacy Theater Troupe Presents

The Legacy Theater Troupe showcases live educational performances that interpret Indiana's rich African-American culture through stories, songs, and drama. The programs are suitable for all ages and can be adapted easily to individual grade levels.

- Wednesday Friday, 9:30 a.m., 10:30 a.m., 11:30 a.m., and 12:30 p.m.
- Saturday and Sunday, 1:30 p.m., 2:30 p.m., and 3:30 p.m.
- Length: 20 30 minutes
- Fee: Free with museum admission
- Registration requested but not required
- Register by calling 317.232.1637
- Maximum attendance: 240
- Minimum attendance: 5

## **Student Festivals**

Hands-on activities, performances, games, and giveaways at the Indiana State Museum's Student Festivals give students and educators in grades K – 12 lots to see and do. Free with museum admission, the festivals appeal to a variety of interests and fulfill select Indiana Academic Standards. Visit us at **indianamuseum.org** for more information. Reservations are requested. Register by calling 317.232.1637.







Visit us at **indianamuseum.org** for details of educational programming for these and other exhibits.

- > GeoFest: Fossils, Gems, Minerals Oct. 19 and 20, 2007 | 9 a.m. - 6 p.m.
- > Day of the Dead November 1, 2007 | 9:30 a.m. - 2 p.m.
- > Native American Demonstration Powwow November 16, 2007 | 9:30 a.m. - 2 p.m.
- > Reptile Day March 14, 2008 | 9:30 a.m. - 2 p.m.
- César Chavez Day
   March 28, 2008 | 9:30 a.m. 2 p.m.
- > Arbor Day Celebration
  April 25, 2008 | 9:30 a.m. 2 p.m.
- > Major Taylor Fitness Fest May 2, 2008 | 9:30 a.m. - 2 p.m.
- > Archaeology Fest May 9, 2008 | 9:30 a.m. - 2 p.m.

## **Changing Exhibits**

For 2007 — 2008 we offer special events, collaborations and programming for these changing exhibits.

#### **SPEED**

#### October 13, 2007 - January 21, 2008

SPEED takes you on a high-velocity plunge into horizon-stretching, barrier-smashing motion! Let yourself be inspired by stories of people in the worlds of sports and entertainment who push the envelope of acceleration. Hands-on activities will transport you to the limits of speed. SPEED was developed by COSI Columbus with support from the National Science Foundation and in cooperation with the Science Museum Exhibit Collaborative.



#### **Quilting Blocks and Binding Threads**

#### February 9 - June 15, 2008

The act of giving binds us to one another, especially when the gift is a quilt. These textiles, many from the museum's acclaimed Pottinger Collection of Amish Quilts, were created lovingly over time by Hoosiers to mark milestones or comfort loved ones or strangers in times of need. Choosing their patterns and colors carefully, they cut and stitched their good wishes into works of art. Hands-on activities and demonstrations will unravel the meaning of these very special coverings, which warm the hearts of both creator and recipient.



#### Footprints: Balancing Nature's Diversity

#### March 1 - August 3, 2008

Try to imagine what types of animals lived in Indiana 200 or even 12 thousand years ago. Since the Ice Age, our wildlife has grown much scarcer and less diverse. This exhibit draws on the museum's rich collection of prehistoric and more recent specimens to show how animals and humans depend on one another — and the habitat we must share — for survival.



# Other Educational Resources

You and your students can participate in many hands-on activities while visiting the Indiana State Museum.

- Governor Frank O'Bannon Great Hall demonstrations and performances
- Gallery demonstrations and Soapbox

  Theater performances
- Discovery Carts
- Hoosier Heritage Trail and Passports
- R. B. Annis Naturalist's Lab
- Teacher Resource Center

#### **E-Resources**

The Indiana State Museum website, indianamuseum.org, includes many tools for educators. Each gallery in the museum has its own online resource guide that highlights select Indiana Academic Standards, lists must-see artifacts and interactives, and suggests discussion questions. Lesson plans and self-guided tour packets are also available. This is the best place to find the latest information on educational programs and other resources for teachers.

# **Educator Enrichment**

We offer educators a wide variety of programs to add to their knowledge and enhance their skills.

#### Homeschool Educator Open House

September 29, 2007 | 12 - 3 p.m. | Free for homeschool educators Registration deadline: September 22, 2007 | Call 317.232.1637 to register

Homeschool educators and students are invited to this special program. Learn how the Indiana State Museum can enhance homeschooling for educators and students. Participate in activities that highlight student programs available throughout the year while exploring the museum and its treasures. See demonstrators and performers who make Indiana's past come alive.

You'll receive resources including lesson plans new for 2007 to help you continue your study of Indiana. Educators may bring a guest or their families — additional adults receive the \$5.50 school chaperone group rate, children receive the \$1 K — 12 student rate, and children 3 and younger are free.

#### 2007 Educator Open House

October 13, 2007  $\parallel$  9 a.m. – 12 p.m.  $\parallel$  Free for educators Registration deadline: September 29, 2007  $\parallel$  Call 317.232.1637 to register

Tour the museum during this special event and discover educational opportunities for educators and students during the 2007-2008 school year. Participants will experience SPEED, an interactive exhibit that examines the role speed plays in everyday life through math and physics. Explore how humans have pushed the boundaries of speed, and learn about special programs for students that teach them what

it takes to go fast. We'll have activities and special presentations for participants and will highlight special school group programming for the exhibit. Educators may bring a guest or their families — additional adults receive the \$5.50 school chaperone group rate, children receive the \$1 K — 12 student rate, and children 3 and younger are free.

### Outreach

#### **Education Trunks**

Can't make it to the museum? Try renting one of our Education Trunks to use in your classroom. These include props like books, artifact reproductions, posters, and activities as well as a teacher's manual. All Education Trunks fulfill select Indiana Academic Standards – visit us at **indianamuseum.org** for a full list.

- Two-week rental includes shipping time
- Monday mailing/pick-up to Monday return
- Fee: \$15 per trunk, plus return shipping

## Folk Art: Indiana Stories and Traditions Grades K = 12

#### The Hoosier Group

Grades 3 - 8

Indiana and the Civil War

Grades 3 - 8

Indiana's Ice Age Animals

Grades 4 – 8

- Reservation required
- Reserve by calling 317.232.1637

#### Indiana Quilts: A Colorful Tradition

Grades 3 - 8

#### Painters of Indiana

Grades 3 – 8

#### **Printmaking**

Grades 6 - 12

#### **State Historic Sites**

Learn more about Indiana's rich history through educational workshops and programming at 14 State Historic Sites around Indiana. From pre-history at Angel Mounds State Historic Site near Evansville to the history of the Underground Railroad at the Levi Coffin Museum State Historic Site in Fountain City, Indiana's Historic Sites offer new ways for your students to learn. Visit us at **indianamuseum.org/shs** for more information.

#### **Covered Wagon**

Covered Wagon is a handson, interactive program presented in the classroom by a team of trained volunteers. Designed for grades 3 – 5, each free one-hour program is conducted with multiple kits to ensure a hands-on experience for all students. Covered Wagon fulfills selected Indiana Academic Standards.





650 W. Washington Street Indianapolis, IN 46204

Your

2007-2008
Indiana State
Museum
K-12 Education
Program
Guide is
Here!

All educational programs fulfill select Indiana Academic Standards in Social Studies, Science, Music/Visual Arts, English/Language Arts and Mathematics; additional standards apply. Visit

for a complete listing.

indianamuseum.org